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PTO/SB/05 (03-01)
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+ Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			A8319.0014/P014	à
First Inventor Tak			eyuki Itabashi	<u></u>
Title	ELEC1	rol	ESS COPPER PLATING, etc.	2.5

C	Only for new non	provision	al applications under 37 CFR 1.53(_{b))} Expre	ss M	ail Label No.)/(
APPLICATION ELEMENTS						ADDRESS	S TO:		ent Application	ည
See MPEP chapter 600 concerning utility patent application contents.						/IDD/ILOC				
See MPEP chapter 600 concerning utility patent application contents. 1.				Washington, DC 20231 7.						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76					16. 17.	Applicant	ation Req	uest unde	r 35 U.S.C. 122 (b)(2)(E FO/SB/35 or its equivale	
18			PLICATION, check appropriate box	, and supply the	requis	site information belov	w and in a p	oreliminary a	amendment, or in an Applica	ation
uп	Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Frior Application information: Examiner Group / Art Unit: CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
•			19. (ORRESPO	NDE	NCE ADDRES	S	· · · · · · · · · · · · · · · · · · ·		
X Customer Number or Bar Code Label 24998 X Correspondence address below						ss below				
DICKSTEIN SHAPIRO MORIN & OSH Mark J. Thronson					HIN	SKY LLP				
Address 2101 L Street NW										
City Washington State			DC				20037-1526			
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	Name (Print/	Туре)	Mark J. Thronson			Registration No.	(Attorne)	//Agent)	33,082	
1	Signatura			/	_			Cata F	Ahruani 10, 200	2 I

PTO/SB/17 (11-01)

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FEE TRANSMITTAL for FY 2002

Complete if Kn wn							
Application Number	Not Yet Assigned	36					
Filing Date	Herewith	S ₂ 0					
First Named Inventor	Takeyuki Itabashi	- D					
Examiner Name	Not Yet Assigned	96/					
Group Art Unit	N/A	9-					
Attorney Docket No.	A8319.0014/P014						

	Examiner Name			lame	Not Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit			N/A S	
TOTAL AMOUNT OF PAYMENT (\$) 740.00		Attorney Docket No. A8319.0014/P014				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit Money Order Other None X Deposit Account	3. A	ADDITIO	ONAL	. FEES		
Deposit Account Number 04-1073	Large Fee Code	Fee (\$)	Sma Fee Code	Fee (\$)	Fee Description Fee Paid	
Deposit Account Dickstein Shapiro Morin &	105	130	205	65	Surcharge – late filing fee or oath	
Name Oshinsky LLP The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-English specification	
Charge any additional fac(s) during the pandage; of this						
application	147	2,520 920*	147	2,520 920*	For filing a request for ex parte reexamination Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	113	1,840*	113	1,840°	Examiner action Requesting publication of SIR after	
FEE CALCULATION	115	110	215	55	Examiner action	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within first month Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Pescription	118	1,440	218	720	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable	
308701A2(1) (c) 740.00	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Fee from Fee Paid	143	460	243	230	Design issue fee	
Total Claims 16 -20** = x = 0.00	144	620	244	310	Plant issue fee	
Independent 2 -3** = x = 0.00	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent =	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))	
109 84 209 42 ** Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)	
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900	Request for expedited examination of a design application	
and over original patent	Other	fee (spe	cify)			
SUBTOTAL (2) (\$) 0.00	*Redu	uced by (asic F	iling Fee	Paid SUBTOTAL (3 (\$) 0.00	
**or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY			-	,	Complete (if applicable)
Name (Print/Type)	Mark J. Thronson	$\overline{}$	Registration No. (Attorney/Agent)	33,082	Telephone	(202) 775-4742
Signature	ma	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Date	February 19, 2002